

**REMARKS**

Independent claims 2, 19 and 22 have been amended to add the feature of a temperature dependent controller for adjusting the shutter. Independent claims 19 and 22 also have been amended to require that the temperature dependent controller adjusts the shutter based on a temperature in the liquid fuel housing chamber. Support is found in the original specification beginning at page 16.

The art rejection is respectfully traversed. In the rejection the Examiner acknowledges the primary reference Yamauchi et al. ("Yamauchi") fails to teach a shutter disposed within the fuel cartridge. However, the Examiner takes the position that the missing teachings of a shutter is found in Hirsch. While Hirsch may teach a shutter, Hirsch does not teach a temperature dependent controller for adjusting the shutter. Thus, no combination of Yamauchi and Hirsch reasonably could be said to achieve or render obvious claim 2 or claim 19 or claim 22, or any of the claims dependent thereon.

Having dealt with all the objections and rejections raised by the Examiner, the Application is believed to be in order for allowance. Early and favorable action is respectfully requested.

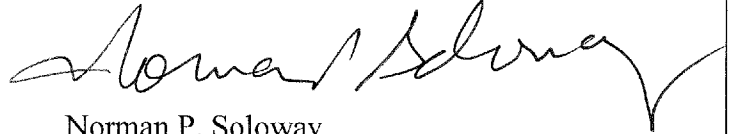
The \$810.00 fee for the Request for Continued Examination is being paid via EFS web.

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In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account Number 08-1391.

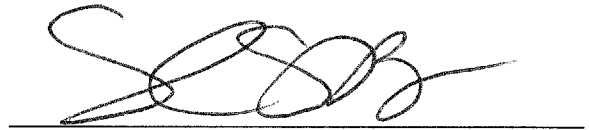
Respectfully submitted,



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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this paper is being deposited with the United States Patent Office via the electronic filing procedure on September 18, 2009 at Tucson, Arizona.



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